

HZ30X1028DIR

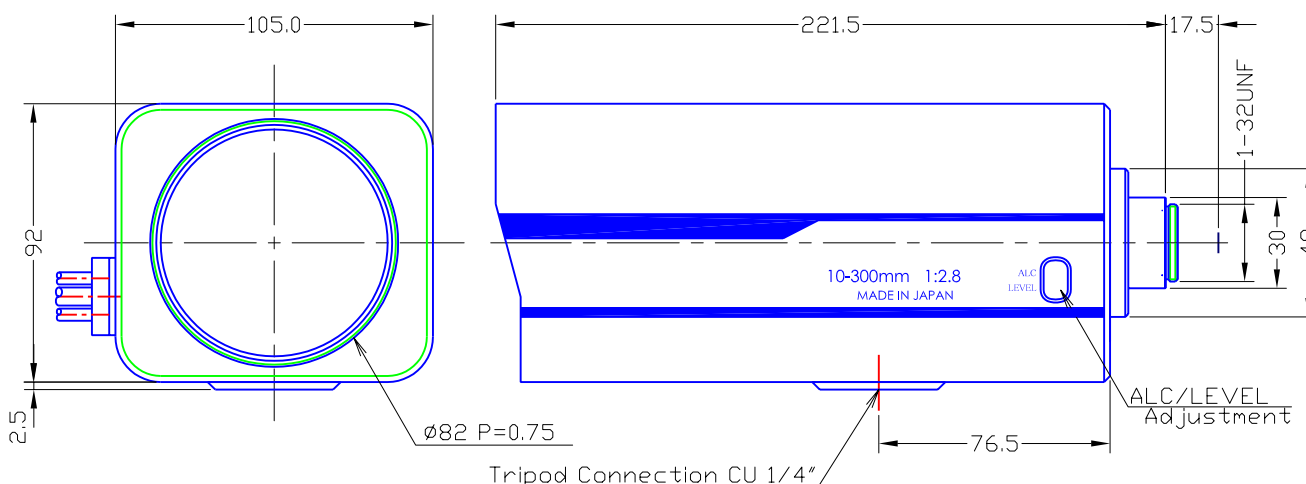
Type	AI ZOOM		Mount	C	1/2"
Focal Length	10~300mm		Back Focus	37.87mm	
Fno.	F2.8		Mechanical Bf	17.5mm	
Designed Image Format	1/2"(4.8x6.4mm)		Exit Pupil	-	
Operation Range	Iris	F2.8-F360	Filter Size	M82x0.75mm	
	Focus	3m ~ ∞	Aperture	Front	∅73.5mm
	Zoom	10~300mm		Rear	∅13.4mm
Control	Iris	DC Galvanometer	Dimention	105x92x221.5mm	
	Focus	DC Motor			
	Zoom	DC Motor			
Object Size at MOD	Wide	1920 x1440mm			
	Tele	64 x 48mm			
Field of View	D	43.6°~1.5°	1/3"	33.4°~1.1°	
	H	1/2"	35.5°~1.2°	27.0°~0.9°	
	V	27.0°~0.9°	20.7°~0.7°		
Control	Iris	Focus	Zoom		
Driving Coil/Supply Volt.	190Ω	DC 6-12V	DC 6-12V		
Damping Coil/Current	1150Ω	50mA or less	50mA or less		
Response Time	-	about 14 sec.	about 7 sec.		
Potentiometer	-				
Light Measuring Method	-				
Input Signal	-				
Iris Accuracy	-				
Sensitivity Adjustment	-				
Operating Temperature	-10°C~+50°C				

1/2"

C

DIR

DIMENSIONS



Wiring Diagram

1) 4-core Cable for Auto Iris

White	Driving (+)	Open
Red	Driving (-)	
Brack	Damping (+)	Open
Green	Damping (-)	

2) <10-core Cable for Zoom / Focus> Preset For Zoom and Focus (GAP-TYPE)

White	NC		Purple	NC	
Brown	NC		Gray	NC	
Yellow	Zoom (+)	Tele	Orange	NC	
Red	Zoom		Blue	NC	
Green	Focus (+)	Near			
Brack	Focus				